Amendments to the Specifcation

Please replace the paragraph beginning on page 16, line 6 with the following amended paragraph:

Figure 11. A schematic representation of a method of using DNA-tagged mRNA to obtain full-length gene sequences (SEQ ID NOs: 28-31) ~~(SEQ ID NOs: 28-32)~~. Briefly, capped full-length mRNA is isolated by attachment to a solid support, such as by using biotinylated-capped mRNA bound to a magnetic bead conjugated with streptavidin. The isolated mRNA is decapped (using tobacco acid pyrophosphatase) and dephosphorylated (using alkaline phosphatase) then modified with a DNA tag using the methods outlined below. The DNA-tagged mRNA is used to generate first strand cDNA using reverse transcriptase and amplified using PCR. The amplified cDNA is then inserted into a plasmid vector.